

## Polymeric bone fixation screw

**Publication number:** BR7900159 (U)

**Publication date:** 09/05/2000

**Inventor (s):** GILBERTO CHIERICO Orivaldo +

**Applicant (s):** ADVISORY GARS and participation [BR] +

**Classification:**

- **International:** **A61F2/28, A61F2/28;** (IPC1-7): A61F2/28

- **European:**

**Application number:** BR19997900159U 19,990,129

**Priority number (s):** BR19997900159U 19,990,129

**Abstract of BR 7900159 (U)**

"BOLT POLYMERIC for bone fixation," devised to expedite the reconstruction and osseointegration of implants in bone surgery, avoiding rejections and adequately resistant to twisting, characterized as being composed of a polymer screw (1), produced from polymers of castor oil (ricinus communis), biocompatible osteointegráveis and rigid and can be produced in various diameters and lengths, according to local need and that will be used, with a body (2) tapping external thread, or otherwise disposing of head (3), and with a hole (4) triangular extension and passing across the central axis, for fitting triangular key itself, which by the torque applied to it, is promoted so screw fixing polymer (1), which simultaneously can also fix a plate.

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## Patent Record View

Tuesday, July 13 2010

THOMSON INNOVATION

Patent/Publication: BR7900159U Parafuso polimérico para fixação óssea

## Bibliography

## Assignee/Applicant

Standardized: GARS A ASSESSORIA E PARTICIPACO

## Inventor

CHIERICE GILBERTO ORIVALDO

## Publication Date (Kind Code)

2000-09-05 (U)

## Application Number / Date

BR79159U / 1999-01-29

## Priority Number / Date / Country

BR79159U / 1999-01-29 / BR

## Translation of / Language

- /Portuguese

## Abstract

No Abstract exists for this Record

## Classes/Indexing

## IPC

IPC Code(1-7) A61F 2/28  
(7)

Current IPC-R	Invention	Version	Additional	Version
Advanced	A61F 2/28	20060101	-	-
Core	A61F 2/28	20060101	-	-
Subclass	-	-	-	-

## DWPI Manual Codes

DWPI Manual Codes

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## Legal Status

## INPADOC Legal Status

Gazette Date	Code	Description
2006-12-05	B11D	DISMISSAL: DISMISSAL - ARTICLE 38, PAR 2 OF INDUSTRIAL PROPERTY LAW
2006-12-05	B11D	DISMISSAL: DISMISSAL - ARTICLE 38, PAR 2 OF INDUSTRIAL PROPERTY LAW
2006-05-30	B09A	DECISION: GRANTING
2006-05-30	B09A	DECISION: GRANTING
2006-01-17	B06A	TECHNICAL AND FORMAL REQUIREMENTS: REQUIREMENT - ARTICLE 36 OF INDUSTRIAL PROPERTY LAW
2006-01-17	B06A	TECHNICAL AND FORMAL REQUIREMENTS: REQUIREMENT - ARTICLE 36 OF INDUSTRIAL PROPERTY LAW

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## Family

### Family

INPADOC Family (1)

Publication Number	Publication Date	Inventor	Assignee/Applicant	Title
BR7900159U	2000-09-05	CHIERICE GILBERTO ORIVALDO	GARSA ASSESSORIA E PARTICIPACO	Parafuso polimérico para fixação óssea

DWPI Family (0)

## Claims

No Claims exist for this Record

## Description

### Background/ Summary

Background/Summary

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### Drawing Description

Drawing Description

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### Description

Description

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## Citations

### Citation

Citing Patents (0)

Cited Patents (0)

Cited Non-patents (0)

## Other

No Other exists for this Record

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